

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. For further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590

03/01/2005

Tyco Electronics Corporation  
 Intellectual Property Law Dept.  
 MS R20/2B  
 307 Constitution Drive  
 Menlo Park, CA 94025-1164

05/24/2005 HABDEL3 00000017 180560 10716315

01 FC:1501 1400.00 DA  
 02 FC:1504 300.00 DA  
 03 FC:8001

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## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Marguerite E. Gerstner

(Depositor's name)

Marguerite E. Gerstner

(Signature)

May 19, 2005

(Date)

APPL. NO.	DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/716,315	11/17/2003	Cecilia A. Walsh	MP1711-US3	5247

TITLE OF INVENTION: ELECTRICAL DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/01/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
VORTMAN, ANATOLY	2835	337-167000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

TYCO ELECTRONICS CORPORATION

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

MIDDLETOWN, PENNSYLVANIA 17057

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee☒ Publication Fee (No small entity discount permitted)☒ Advance Order - # of Copies 13

4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 18-0560 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Marguerite E. Gerstner

Date May 19, 2005

Typed or printed name

Marguerite E. Gerstner

Registration No. 32,695

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Confirmation No.: 5247

Notice of Allowance Date: March 1, 2005

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor Patent Appl'n of: Walsh et al.

Appl'n No.: 10/716,315

Group Art Unit: 2835

Title: Electrical Device

Att'y Ref. No.: MP1711-US3

Filed: November 17, 2003

Examiner: Anatoly Vortman

Mailing Address: Tyco Electronics  
Corporation  
Mail Stop R20/2B  
307 Constitution Drive  
Menlo Park, CA 94025

Date: May 19, 2005

ISSUE FEE TRANSMITTAL

Mail Stop Issue Fee  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Formal Notice of Allowance and Issue Fee Due mailed March 1, 2005, indicating that the Issue Fee is due by June 1, 2005, applicant herewith submits Form PTOL-85B in duplicate.

Respectfully submitted,

May 19, 2005  
Date

Marguerite E. Gerstner  
Marguerite E. Gerstner  
Reg. No. 32,695  
Telephone 650-361-2483  
Facsimile 650-361-5623

CERTIFICATE OF MAILING UNDER 37 CFR §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the date shown below:

Name of person signing certificate: Marguerite E. Gerstner

Signature: Marguerite E. Gerstner Date: May 19, 2005